

Tel: 303-338-0997

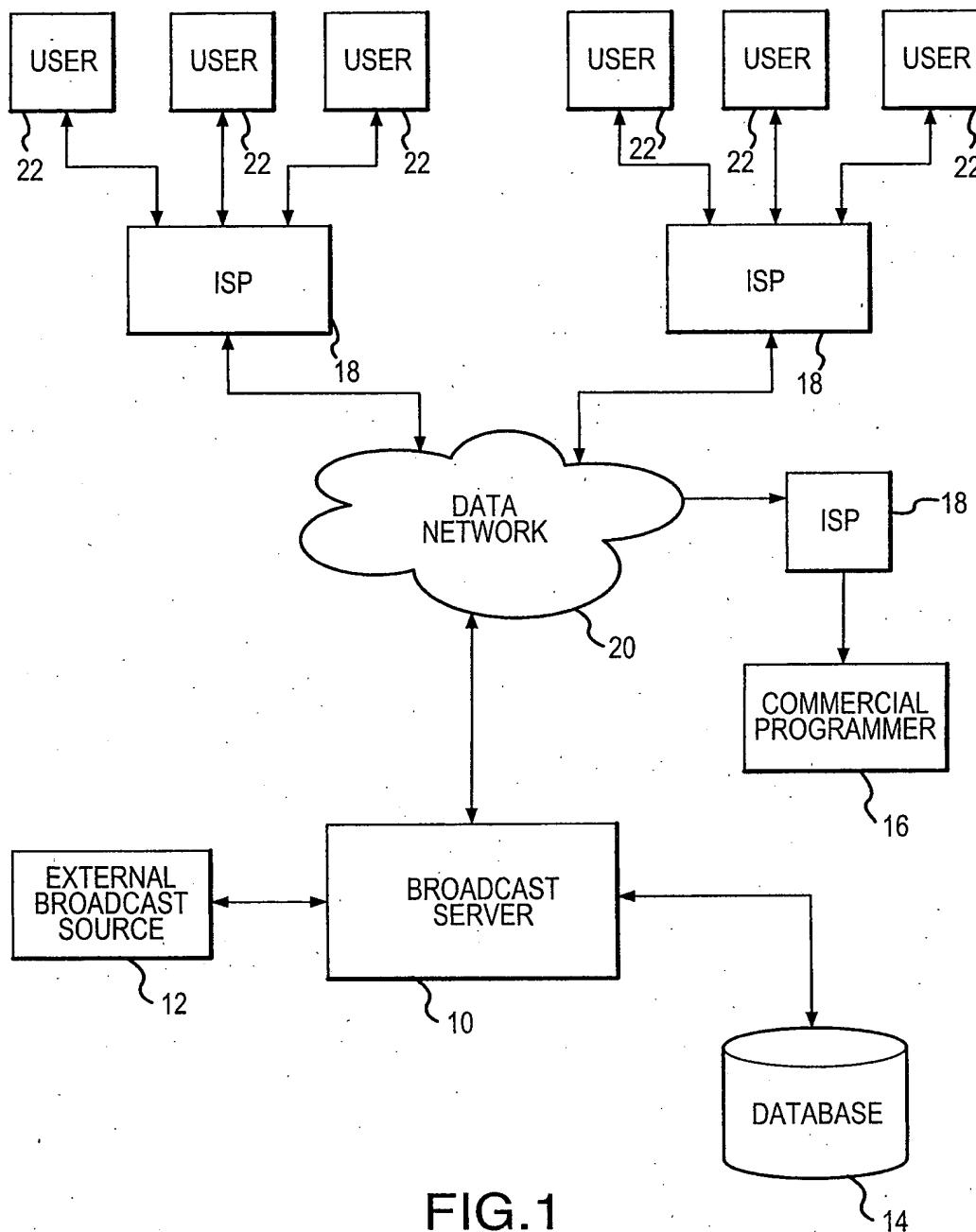


FIG.1

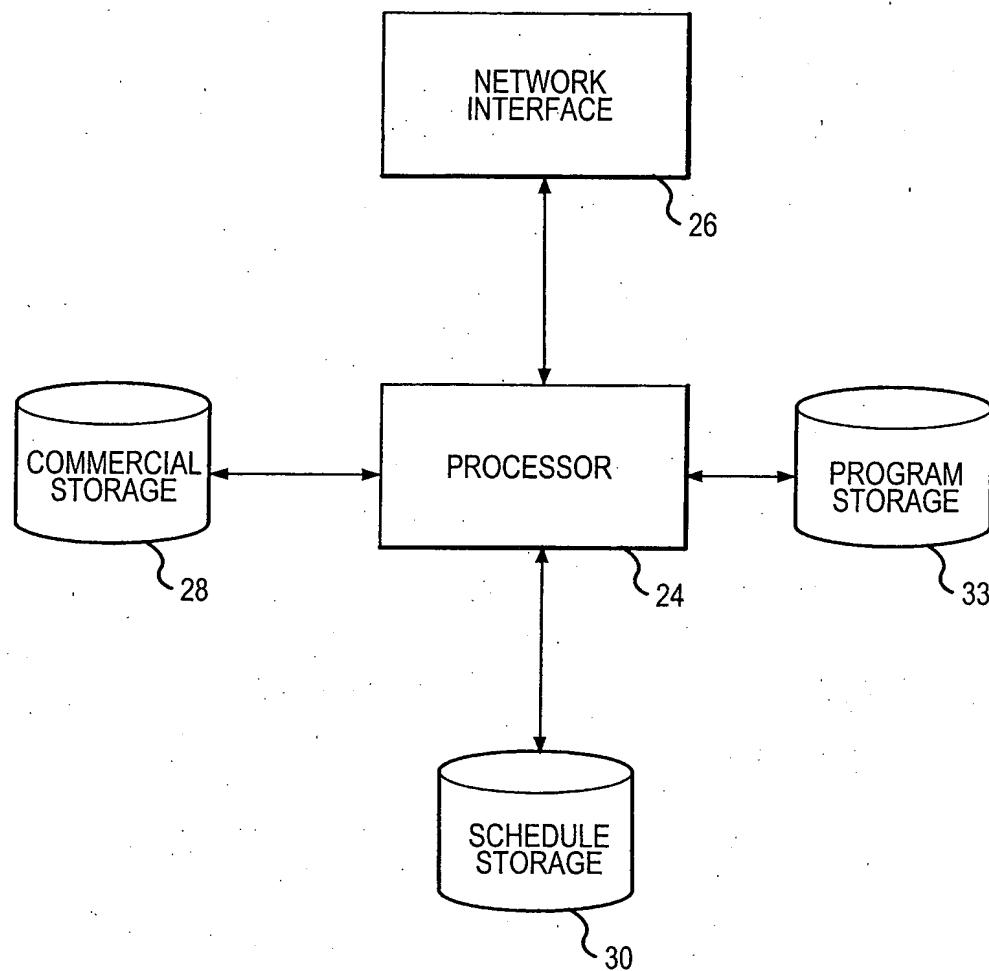


FIG.2

Tel: 303-338-0997

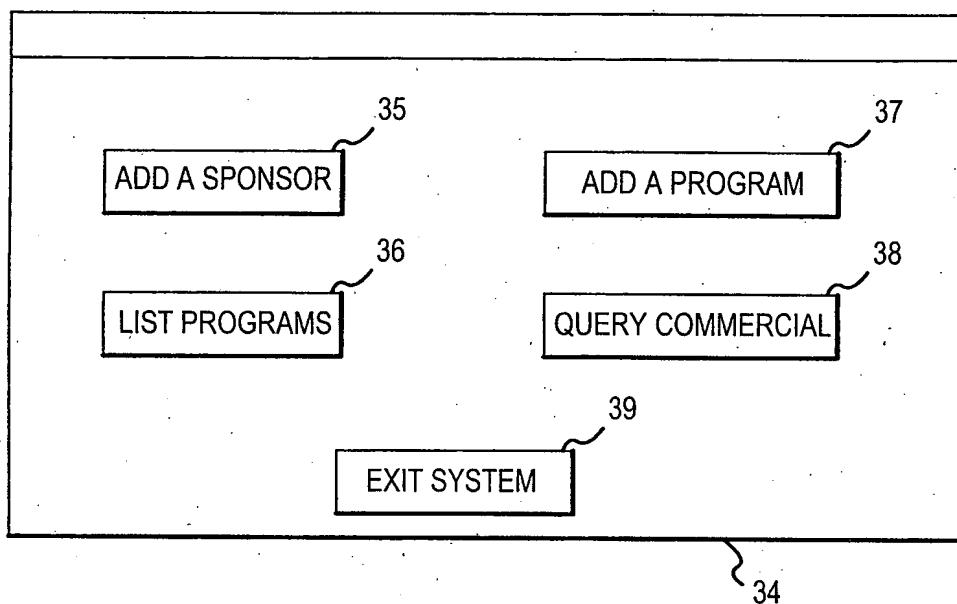


FIG. 3

FIG. 4 shows an input form for adding a sponsor, consisting of four text fields and one button:

- SPONSOR: (Field 44)
- ADDRESS: (Field 42)
- ACCOUNT E-MAIL: (Field 45)
- ACCOUNT NUMBER: (Field 50)
- OK (Button 52)

FIG. 4

Tel: 303-338-0997

PROGRAM:			56					
DATE:			57					
PROGRAM TYPE:			58					
CHANNEL:	<table border="1"><tr><td>CNN</td></tr><tr><td>CNN-HEADLINE NEWS</td></tr><tr><td>FOX 31</td></tr><tr><td>ABC</td></tr><tr><td>MSNBC</td></tr></table>	CNN	CNN-HEADLINE NEWS	FOX 31	ABC	MSNBC	▽	60
CNN								
CNN-HEADLINE NEWS								
FOX 31								
ABC								
MSNBC								
PROGRAM START TIME:			62					
PROGRAM END TIME:			64					
ALLOW "AD-HOC" COMMERCIAL:	<table border="1"><tr><td>NO</td><td>▽</td></tr><tr><td>YES</td><td></td></tr></table>	NO	▽	YES		66		
NO	▽							
YES								
	EVENT		CANCEL					
			54					

FIG.5

59

61

PROGRAM ID	DATE	DAY	CHANNEL	PROGRAM	PROGRAM START TIME	PROGRAM END TIME	PROGRAM TYPE
1	7/30/1998	THURSDAY	NBC	SUPER BOWL	19:00:00	23:00:00	LIVE
2	7/30/1998	THURSDAY	FOX	NBA-BULLS VS. NUGGETS	21:00:00	22:30:00	LIVE
3	7/30/1998	THURSDAY	ABC	DAVID LETTERMAN SHOW	99:99:99	99:99:99	PRE-RECORDED
4	7/30/1998	THURSDAY	ESPN	SOCER-WORLD CUP (FRANCE VS. BRAZIL)	19:30:00	21:15:00	LIVE
5	7/31/1998	FRIDAY	CBS	ER	17:00:00	18:00:00	LIVE-EVERY FRIDAY
6	9/8/1998	SATURDAY	CBS	ER	17:00:00	18:00:00	LIVE-EVERY SATURDAY
7	9/8/1998	MONDAY	ABC	MONDAY NIGHT FOOTBALL	18:00:00	21:00:00	LIVE-EVERY MONDAY
8	8/10/1998	MONDAY	ABC	MONDAY NIGHT FOOTBALL	18:00:00	21:00:00	LIVE-EVERY MONDAY

CANCEL

FIG.6

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68

ADD DESIGNATED COMMERCIAL SLOT TO PROGRAM

PROGRAM:  69

DESIGNATED COMMERCIAL BREAK #:  70 63

COMMERCIAL BREAK START TIME:  71 65

COMMERCIAL BREAK END TIME:  72 67

73

74

FIG.7

Serial No.: Not Yet Assigned  
Title: "Method And Apparatus For Broadcasting Information Over  
Network"  
Inventor: Thiru, et al.  
Express Mail No.: EL702178380US  
Docket No.: 1585C (42059-01380)  
Attorney: Kenneth J. Johnson

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TYPE OF COMMERCIAL:

AD-HOC

SUBMIT

CANCEL

FIG.8

40004662-194801

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71

72

PROGRAM ID	DATE	DAY	PROGRAM	PROGRAM TYPE
1	7/30/1998	THURSDAY	SUPER BOWL	LIVE
1	7/30/1998	THURSDAY	SUPER BOWL	LIVE
2	7/30/1998	THURSDAY	NBA-BULLS VS. NUGGETS	LIVE
3	7/30/1998	THURSDAY	DAVID LETTERMAN SHOW	PRE-RECORDED
4	7/30/1998	THURSDAY	SOCER-WORLD CUP (FRANCE VS. BRAZIL)	LIVE
5	7/31/1998	FRIDAY	ER	LIVE-EVERY FRIDAY
6	9/8/1998	SATURDAY	ER	LIVE-EVERY SATURDAY

CANCEL

FIG.9

Tel: 303-338-0997

PROGRAM: NBA-BULLS VS. NUGGETS										
DATE: 7/30/1988			DAY: THURSDAY		PROGRAM TYPE: LIVE					
DESIGNATED COMMERCIAL BREAK #: 1										
COMMERCIAL ID	COUNTRY	STATE	CITY	AGE GROUP	SPONSOR	AD START TIME	RUNNING TIME	AVA START TIME	REMAINING TIME	NEXT COMM ID
7	USA	CO	DENVER		BRAND A	21:10:00	60	21:10:00	119	NIL
8	USA	IL	CHICAGO		BRAND B	21:10:00	30	ANY	0	10
10	USA	IL	CHICAGO		BRAND C	21:10:30	30	ANY	0	NIL
11	REST OF WORLD				BRAND D	21:20:00	60	ANY	0	NIL

ADD A DESIGNATED COMMERCIAL FOLLOWING COMMERCIAL ID:

75

	▼
7	
9	
10	
11	

74

ADD A DESIGNATED COMMERCIAL

CANCEL

FIG.10

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SPONSOR:	BRAND B	<input type="checkbox"/>	
	BRAND A	<input type="checkbox"/>	
PROGRAM:	NBA-BULLS VS. NUGGETS		
DATE:	7/30/1998	DAY:	THURSDAY
COUNTRY:	USA	STATE:	CO
AGE GROUP:	<input type="text"/>		
CITY:	DENVER		
DESIGNATED COMMERCIAL BREAK#:	1		
AD START TIME:	21:13:01	RUNNING TIME:	119
DATA FILE:	BRAND_D.RAM	<input type="button" value="BROWSE"/>	<input type="button" value="SUBMIT"/>
		79	<input type="button" value="CANCEL"/>

FIG.11

10001662-101801

Serial No.: Not Yet Assigned  
Title: "Method And Apparatus For Broadcasting Information Over  
A Network"  
Attorney: Thiru, et al.  
Express Mail No.: EL702178380US  
Docket No.: 1585C (42059-01380)  
Attorney: Kenneth J. Johnson

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76

PROGRAM TYPE

PROGRAM ID	DATE	DAY	PROGRAM	PROGRAM TYPE
1	7/30/1998	THURSDAY	SUPER BOWL	LIVE
2	7/30/1998	THURSDAY	NBA-BULLS VS. NUGGETS	LIVE
4	7/30/1998	THURSDAY	SOCER-WORLD CUP (FRANCE VS. BRAZIL)	LIVE
7	8/31/1998	MONDAY	MONDAY NIGHT FOOTBALL	LIVE-EVERY MONDAY
8	8/16/1998	MONDAY	MONDAY NIGHT FOOTBALL	LIVE-EVERY MONDAY

CANCEL

FIG.12

1100011662 - 101201

Tel: 303-338-0997

82

PROGRAM:

DATE:  DAY:  PROGRAM TYPE:

AD-HOC BREAK #:  TYPE OF COMMERCIAL BREAK #:

COMMERCIAL ID	COUNTRY	STATE	CITY	AGE GROUP	SPONSOR	RUNNING TIMER	NEXT COMM ID
21	USA				BRAND F	30	23
22	REST OF WORLD				BRAND G	30	NIL
23	USA				BRAND H	30	NIL

ADD AN AD-HOC COMMERCIAL  
FOLLOWING COMMERCIAL ID:

<input type="text"/>	<input type="button" value="▼"/>
21	
22	
23	

84

FIG.13

1000014662 101201

Tel: 303-338-0997

86

SPONSOR:	BRAND G	<input type="checkbox"/>
	BRAND F	<input type="checkbox"/>
PROGRAM:	SUPER BOWL	
DATE:	7/30/1998	DAY: THURSDAY
COUNTRY:	REST OF WORLD	<input type="checkbox"/>
	USA	<input type="checkbox"/>
STATE:		<input type="checkbox"/>
AGE GROUP:		<input type="checkbox"/>
CITY:		
TYPE OF COMMERCIAL BREAK:	1 MIN	
AD-HOC BREAK#:	1	
DATA FILE:	BRAND_G.RAM	<input type="button" value="BROWSE..."/>
<input type="button" value="SUBMIT"/>	88	<input type="button" value="CANCEL"/>

FIG.14

Serial No.: Not Yet Assigned  
Title: "Method And Apparatus For Broadcasting Information Over  
A Network"  
Applicant: Thiru, et al.  
Express Mail No.: EL702178380US  
Docket No.: 1585C (42059-01380)  
Attorney: Kenneth J. Johnson

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PROGRAM	CHANNEL	PROGRAM ID	DATE	PROGRAM TYPE	PROGRAM START TIME	PROGRAM END TIME	
SUPER BOWL	NBC	1	7/30/98	LIVE	11:00:00	13:30:00	YES
NBA-BULLS VS. NUGGETS	LOCAL	2	7/30/98	LIVE	12:00:00	15:00:00	YES
DAVID LETTERMAN SHOW	CBS	3	X/X/XX	PRE-RECORDED	99:99:99	16:00:00	NO
SOCCER-WORLD CUP	ESPN	4	7/30/98	LIVE	16:00:00	19:00:00	YES

FIG.15

PROGRAM ID	DESIGNATED COMMERCIAL BREAK	COMMERCIAL BREAK START TIME	COMMERCIAL BREAK END TIME
1	1	11:30:00	11:32:00
1	2	12:00:00	12:02:00
2	1	13:45:00	13:46:00
3	1	15:00:00	15:03:00
4	1	16:45:00	16:47:00

FIG.16

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COMMERCIAL ID	FILE	SPONSOR	RUNNING TIME	COMMERCIAL TYPE	BROADCAST CRITERIA	CHARGES
1	DATA.FILE.1	BRAND A	00:30	DESIGNATED	USA	\$1000
2	DATA.FILE.2	BRAND B	01:00	DESIGNATED	USA	\$2000
3	DATA.FILE.3	BRAND C	01:00	DESIGNATED	USA	\$2000
4	DATA.FILE.4	BRAND D	01:00	DESIGNATED	REST OF WORLD	\$2000
5	DATA.FILE.5	BRAND E	01:00	DESIGNATED	REST OF WORLD	\$1000
6	DATA.FILE.6	BRAND F	00:30	DESIGNATED	USA	\$2000
7	DATA.FILE.7	BRAND A	01:00	DESIGNATED	USA.COLORAD.DENVER	\$1000
8	DATA.FILE.8	BRAND H	00:30	DESIGNATED	USA	\$1000
9	DATA.FILE.9	BRAND B	00:30	DESIGNATED	USA.ILLINOIS.CHICAGO	\$2500
10	DATA.FILE.10	BRAND C	00:30	DESIGNATED	USA.ILLINOIS.CHICAGO	\$2000
11	DATA.FILE.11	BRAND D	01:00	DESIGNATED	REST OF WORLD	\$2000
12	DATA.FILE.12	BRAND L	00:30	DESIGNATED	USA.2-12	\$1000
13	DATA.FILE.13	BRAND M	01:00	DESIGNATED	USA.TEENAGER	\$1000
14	DATA.FILE.14	BRAND N	01:00	DESIGNATED	USA.TEENAGER	\$1000
15	DATA.FILE.15	BRAND O	00:30	DESIGNATED	USA.45-	\$1000
16	DATA.FILE.16	BRAND P	00:30	DESIGNATED	REST OF WORLD	\$1000
17	DATA.FILE.17	BRAND Q	01:00	DESIGNATED	USA	\$1000
18	DATA.FILE.18	BRAND R	01:00	AD-HOC	WHOLE WORLD.	\$2000

FIG.17

Tel: 303-338-0997

PROGRAM ID	COMMERCIAL BREAK	COMMERCIAL ID	COUNTRY	STATE	CITY	AGE GROUP	NON COMMERCIAL ID
1	1	X	USA				2
1	1	1	USA	COLORADO			2
1	1	2	USA				6
1	1	6	USA				NIL
1	1	4	REST OF WORLD				5
1	1	5	REST OF WORLD				NIL
1	2	3	USA				17
1	2	13	USA			TEENAGER	14
1	2	14	USA			TEENAGER	NIL
1	2	17	USA				NIL

FIG.18

PROGRAM ID	COMMERCIAL ID	DATE	COUNTER
1	1	7/30/98	358.913
1	2	7/30/98	345.554
1	6	7/30/98	350.144
1	4	7/30/98	1.853.243
1	5	7/30/98	1.550.672
1	3	7/30/98	402.552
1	11	7/30/98	401.665
1	13	7/30/98	1.750.587

FIG.19

Serial No.: Not Yet Assigned  
Title: "Method And Apparatus For Broadcasting Information Over A Network"  
Inventor: Thiru, et al.  
Express Mail No.: EL702178380US  
Docket No.: 1585C (42059-01380)  
Attorney: Kenneth J. Johnson

IP ADDRESS	PROGRAM ID	PLAYER STATUS	LOGIN ID	COUNTRY	STATE	CITY	AGE GROUP
236.82.18.4	3	PLAYING	JDOE1	USA	CO	DENVER	2-12
100.92.98.14	3	PLAYING	JDOE2	USA	WA	SEATTLE	TEENAGER
976.10.98.1	3	PLAYING	JDOE3	USA	NY	NEW YORK	20-45
455.72.128.3	3	PLAYING	JDOE4	USA	AZ	PHOENIX	RETIREE
236.192.8.2	3	PLAYING	JDOE5	UK	BM	LONDON	45-
100.92.98.14	6	PLAYING	JDOE6	BRAZIL	RO	RIODEJANERIO	20-45
976.10.98.1	2	PLAYING	JDOE7	USA	ID	BOISE	45-

**FIG.20**

JOURNAL OF CLIMATE

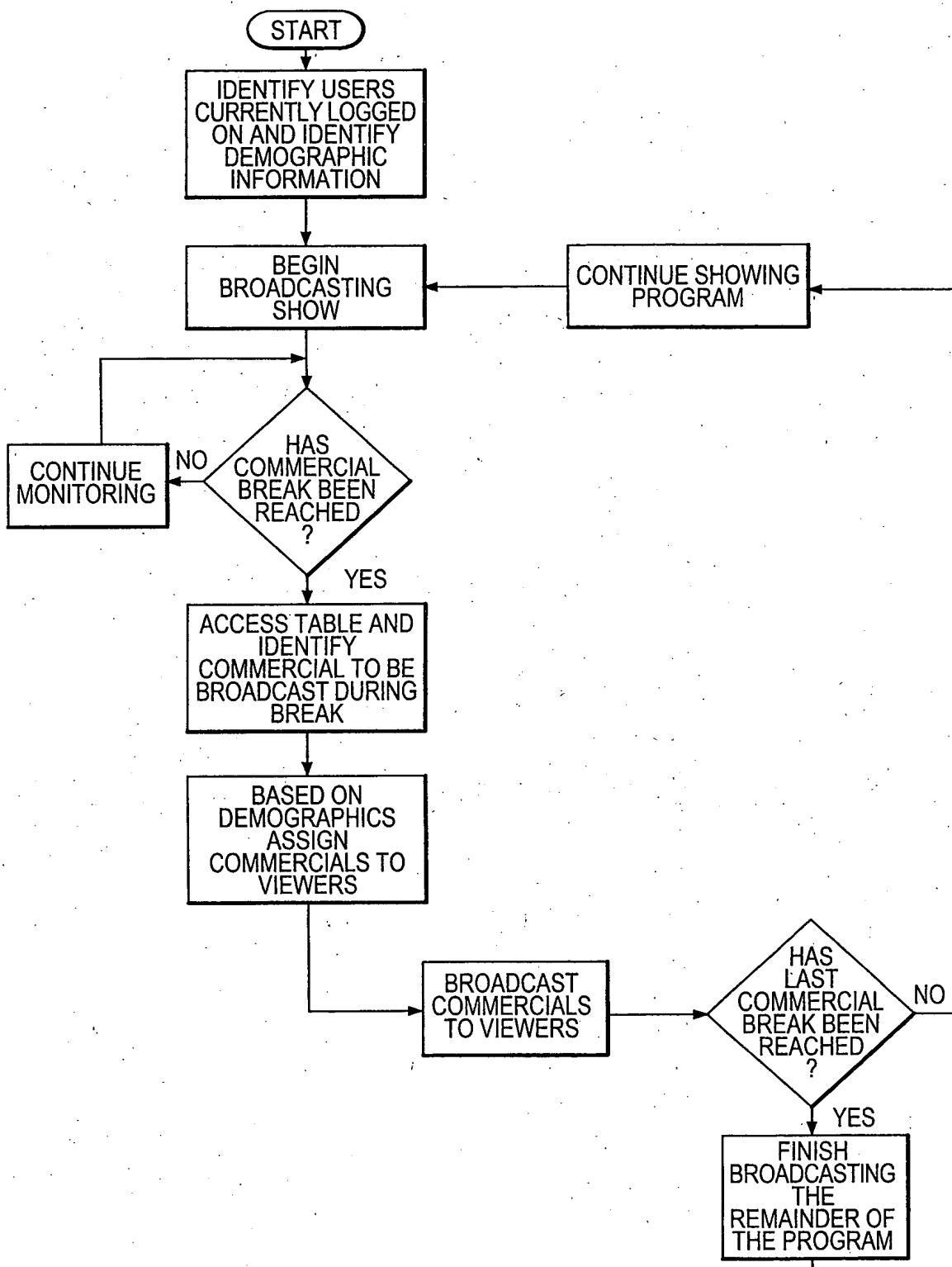


FIG.21

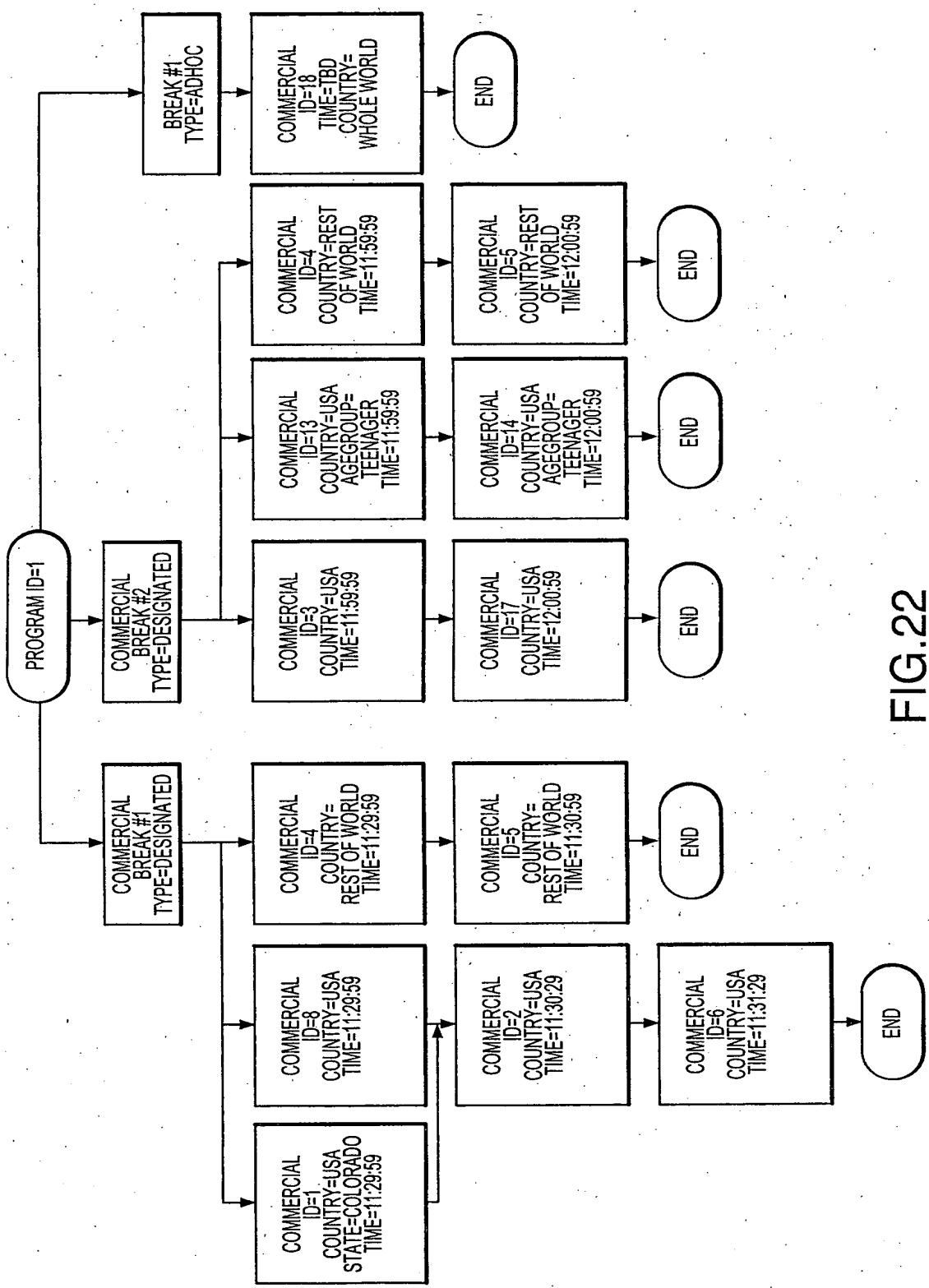


FIG.22

Tel: 303-338-0997

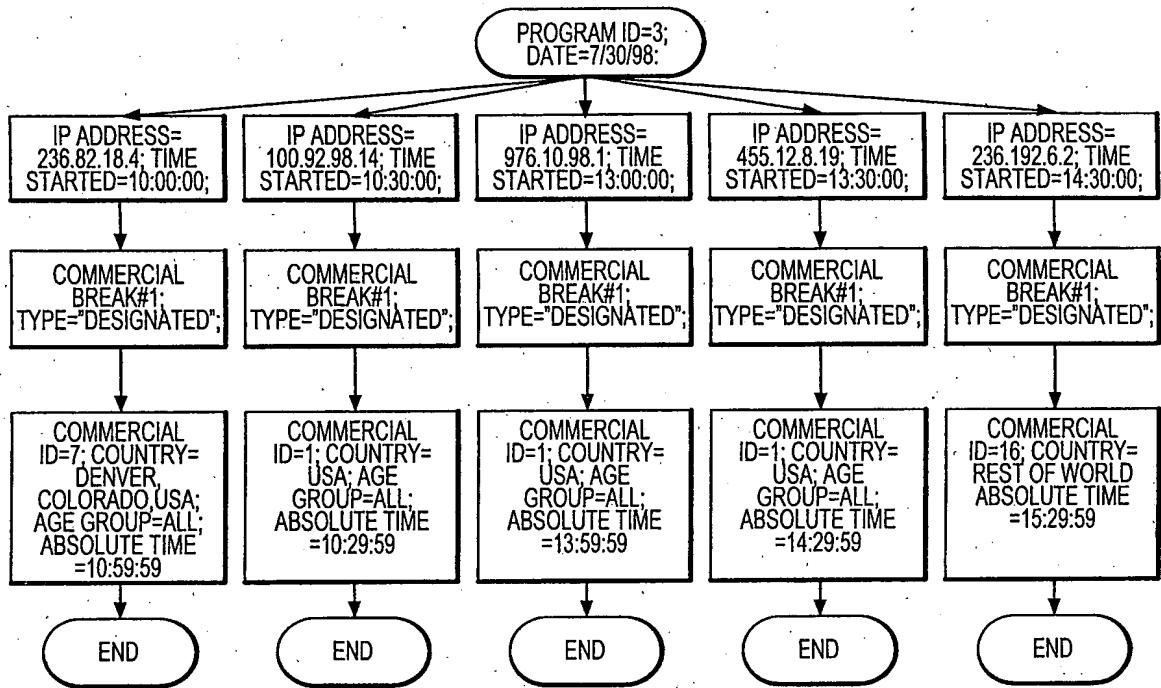


FIG.23

REPORT #200100001